

In Place of FORM PTO-1449 (Modified)

**STATEMENT OF PATENTS AND PUBLICATIONS FOR  
APPLICANTS' INFORMATION DISCLOSURE  
STATEMENT**

Serial No.: 09/899,833  
Applicants: Raymond W. Ellis et al.  
Filing Date: July 5, 2001  
Group: 2152  
Atty. Docket No.: 21183-P001P1

Reference Designation

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>JE</u> AAA	5,826,040	10/20/98	Fargher et al.	395	208	
<u>JE</u> ABA	5,453,933	09/26/95	Wright et al.	364	474.23	
ACA						
ADA						
AEA						
AFA						
AGA						
AHA						
AIA						
AJA						
AKA						
ALA						
AMA						
ANA						
AOA						
APA						

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<u>JE</u> AQA	WO95/34866	12/21/95	PCT			X
ARA						
ASA						
ATA						

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

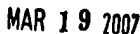
Examiner Initial

JE AUA M. Bakalem et al. "PPS: An Integrated Object Oriented Approach for Modelling and Simulation of Manufacturing Systems," *IEEE*, 1994, pp. 2184-2189.

Examiner:

Date Considered:

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Sheet	1	of	3
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**Complete if Known**

<b>Application Number</b>	<b>09/899,833</b>
<b>Filing Date</b>	<b>July 05, 2001</b>
<b>First Named Inventor</b>	<b>Raymond W. Ellis</b>
<b>Art Unit</b>	<b>2143</b>
<b>Examiner Name</b>	<b>Jean Gilles, Jude</b>
<b>Attorney Docket Number</b>	<b>34741-971</b>

## U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JL		US- 6,832,120	12-14-2004	Frank et al.	
		US- 7,053,767	05-30-2006	Pelite et al.	
		US- 6,618,425	09-09-2003	Cartesi et al.	
		US- 6,640,151	10-28-2003	Somekh et al.	
		US- 7,069,101	06-27-2006	Arackaparambil et al	
		US- 6,535,779	03-18-2003	Birang et al.	
		US- 6,681,145	01-20-2004	Greenwood et al.	
		US- 6,201,996	03-13-2001	Crater et al.	
		US- 6,615,091	09-02-2003	Birchenough et al.	
		US- 6,944,584	09-13-2005	Tenney et al.	
		US- 6,370,448	04-09-2002	Eryurek, Evren	
		US- 5,592,600	01-07-1997	De Pauw et al.	
		US- 6,332,163	12-18-2001	Bowman-Amuah, Michel K.	
		US- 6,549,199	04-15-2003	Carter et al.	
		US- 6,421,682	07-16-2002	Craig et al.	
		US- 6,553,403	04-22-2003	Jarriel et al.	
	US- 5,987,135	11-16-1999	Johnson et al.		
	US- 6,418,352	07-09-2002	Ellis et al.		
	US- 5,847,957	12-08-1998	Cohen et al.		

## FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

Date Considered

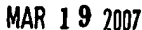
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Sheet	2	of	3
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**Complete if Known**

Application Number	09/899,833
Filing Date	July 05, 2001
First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Jean Gilles, Jude
Attorney Docket Number	34741-971

## U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		
36		PCT 01/57823	08-09-2001	Domain Logix Corporation	

**Examiner  
Signature**

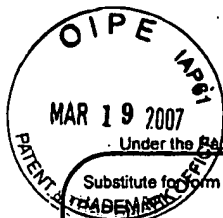
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Sheet	3	of	3
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**NON-PATENT LITERATURE DOCUMENTS**

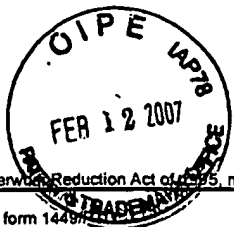
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
je	1	SHAOPENG WANG ET AL: "Enabling robustness and flexibility of equipment data collection through SEMI EDA standards" ADVANCED SEMICONDUCTOR MANUFACTURING, 2004 ASMC '04. IEEE CONFERENCE AND WORKSHOP BOSTON, MA, USA 4-8 MAY 2004, PISCATAWAY, NJ, USA, IEEE, US, 4 MAY 2004, pages 165-169, XP010768986; ISBN: 0-7803-8312-5; figures 1, 5; Sections "Common Equipment Model" and "Integration"	✓
	2	Semi E-37-0298; High-Speed SECS Message Services (HSMS) Generic Services (1998), pp. 1-24	
	3	Semi E4-0699; Semi Equipment Communications Standard 1 Message Transfer (SECS-I) (1999), pp. 1-20	
	4	Semi E30-0299; Generic Model for Communications and Control of Semi Equipment (GEM) (1992), pp. 1-76	
	5	Semi E5-0699; Semi Equipment Communication Standard 2 Message Content (SECS-II) (1999), pp. 1-240	

Examiner Signature		Date Considered	05/25/07
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Examiner Name	Pwu, Jeffrey
Attorney Docket Number	34741-971

Sheet 1 of 1

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		Number-Kind Code <sup>2</sup> (if known)			
↓		US- 5,948,063	9/7/1999	Cooper, et al.	
		US- 5,961,588	10/5/1999	Cooper, et al.	
		US- 5,809,028	9/15/1998	Nethercott, et al.	
		US- 6,021,331	2/1/2000	Cooper, et al.	
		US- 6,094,678	7/25/2000	Nethercott, et al.	
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		US- 6,167,451	12/26/2000	Stracke, Jr.	
		US- 6,842,660	1/11/2005	Tripathi, et al.	
		US- 7,031,783	4/18/2006	O'Grady, et al.	
		US-			
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